CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

NOTE: recorded in Microsoft word 6.0 - use tabs to change cells/fields

NOTE: recorded in Microsoft word 6.0 STATE MA FIELD	OFFICE	All	DATE	7/30/02
		NOTES:	DITTE	7730702
PRACTICE: 468 Lined Waterway or Outlet		TOTES.		
RESOURCE: SOIL				
RESOURCE: SOIL RESOURCE CONCERN: EROSIO	N			
		DILLIGICAL EFFE	ITT C	
RESOURCE INDICATORS		PHYSICAL EFFEC		
SHEET AND RILL		significant reduction in sheet ar		
WIND		significant reduction in wind en		
EPHEMERAL GULLY		moderate reduction in ephemer	al gully erosion	1
CLASSIC GULLY		N/A		
STREAMBANK IRRICATION INDUCED		N/A N/A		
IRRIGATION INDUCED			novement of soi	1
SOIL MASS MOVEMENT ROADBANK/CONSTRUCTION		significant reduction in mass movement of soil N/A		
OTHER		IVA		
RESOURCE CONCERN: SOIL CO	NDITION	N		
	DITIO			
SOIL TILTH		N/A		
SOIL COMPACTION		N/A		
SOIL CONTAMINATION		NT/A		
SALTS ORGANICS		N/A		
ORGANICS FERTH IZERS		N/A N/A		
• FERTILIZERS		N/A N/A		
PESTICIDES OTHER		IN/A		
OTHER DEPOSITION/DAMAGE				
ONSITE		significant reduction/onsite dep	osition damage	
• OFFSITE		significant decrease/offsite dep		
DEPOSITION/SAFETY		significant decrease/offsite dep	osition damage	
ONSITE		significantly improve onsite sat	fety/denosition	
• OFFSITE		sign. improve offsite safety haz		
OTHER		sign. Improve orisite surety nur	Edita/ deposition	
RESOURCE: WATER				
RESOURCE CONCERN: WATER (DUANTI	ГУ		
SEEPS	e crimiti.	significant reduction in seepage	e hazard	
RUNOFF/FLOODING		N/A	o muzuru	
EXCESS SUBSURFACE WATER		N/A		
INADEQUATE OUTLETS		significant improvement in H20	0 outlet concerr	1
WATER MGT. IRRIGATION				
SURFACE		N/A		
• SPRINKLER		N/A		
WATER MGT. NON-IRRIGATED		N/A		
RESTRICTED FLOW CAPACITY (H2	0 convey.)			
ONSITE		significant improvement in ons		
• OFFSITE		significant improvement in offs		
RESTRICTED STORAGE		sign. reduction in sedimentation	n of H20 storag	je e
OTHER				

RESOURCE: WATER				
RESOURCE CONCERN: WATER				
RESOURCE INDICATORS	PHYSICAL EFFECTS			
GROUNDWATER CONTAMINANTS				
• PESTICIDES	N/A			
 NUTRIENTS AND ORGANICS 	N/A			
• SALINITY	N/A			
HEAVY METALS	N/A			
• PATHOGENS	N/A			
• OTHER				
SURFACE WATER CONTAMINANTS				
• PESTICIDES	N/A			
NUTRIENTS AND ORGANICS	N/A			
SUSPENDED SEDIMENTS	N/A			
LOW DISSOLVED OXYGEN	N/A			
• SALINITY	N/A			
HEAVY METALS	N/A			
WATER TEMPERATURE	N/A			
• PATHOGENS	N/A			
AQUATIC HABITAT SUITABILITY	N/A			
OTHER				
RESOURCE: AIR				
RESOURCE CONCERN: AIR QUALI	TY			
AIRBORNE SEDIMENT AND SMOKE				
PARTICLES				
ONSITE SAFETY	N/A			
OFFSITE SAFETY	N/A			
ONSITE STRUCT. PROBLEMS	N/A			
OFFSITE STRUCT. PROBLEMS	N/A			
ONSITE HEALTH	N/A			
OFFSITE HEALTH	N/A			
AIRBORNE SEDIMENT CAUSING	N/A			
CONVEYANCE PROBLEMS				
AIRBORNE CHEMICAL DRIFT	N/A			
AIRBORNE ODORS	N/A			
FUNGI, MOLDS, AND POLLEN	N/A			
OTHER				
RESOURCE CONCERN: AIR CONDI	TION			
AIR TEMPERATURE	N/A			
AIR MOVEMENT (windbreak effect)	N/A			
HUMIDITY	N/A			
OTHER				

RESOURCE: PLANT PESOURCE CONCERN: SUITARII IT	·V			
RESOURCE CONCERN: SUITABILITY				
RESOURCE INDICATORS	PHYSICAL EFFECTS			
SITE ADAPTATION	N/A			
PLANT USE	N/A			
OTHER				
RESOURCE CONCERN: CONDITION				
PRODUCTIVITY	N/A			
HEALTH, VIGOR, SURVIVAL	N/A			
OTHER				
RESOURCE CONCERN: MANAGEMI	ENT			
ESTAB., GROWTH, HARVEST	N/A			
NUTRIENT MANAGEMENT	N/A			
PESTS	N/A			
THREAT/ENDANGERED PLANTS	N/A			
OTHER				
RESOURCE: ANIMAL				
RESOURCE CONCERN: HABITAT				
FOOD	N/A			
COVER/SHELTER	N/A			
WATER (QUANTITY & QUALITY)	N/A			
OTHER				
RESOURCE CONCERN: MANAGEMI	ENT			
POPULATION BALANCE	N/A			
THREAT/ENDANGERED ANIMALS	N/A			
HEALTH	N/A			
OTHER				
RESOURCE: HUMAN				
RESOURCE CONCERNS: ECONOMIC	C CONSIDERATIONS			
PLAN / COST EFFECTIVENESS	N/A			
CLIENT FINANCIAL CONDITION	N/A			
MARKETS FOR PRODUCTS	N/A			
AVAILABLE LABOR	N/A			
AVAILABLE EQUIPMENT	N/A			

RESOURCE: HUMAN			
RESOURCE CONCERN: SOCIAL CONSIDERATIONS			
RESOURCE INDICATORS	PHYSICAL EFFECTS		
PUBLIC HEALTH AND SAFETY	N/A		
PRIVATE/PUBLIC VALUES	N/A		
CLIENT CHARACTERISTICS	N/A		
RISK TOLERANCE	N/A		
TENURE	N/A		
OTHER			
RESOURCE CONCERN: CULTURAL	CONSIDERATIONS		
ABSENCE/PRESENCE OF CULTURAL RESOURCES	N/A		
SIGNIFICANCE OF CULTURAL RESOURCES	N/A		
MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS	N/A		
OTHER			